

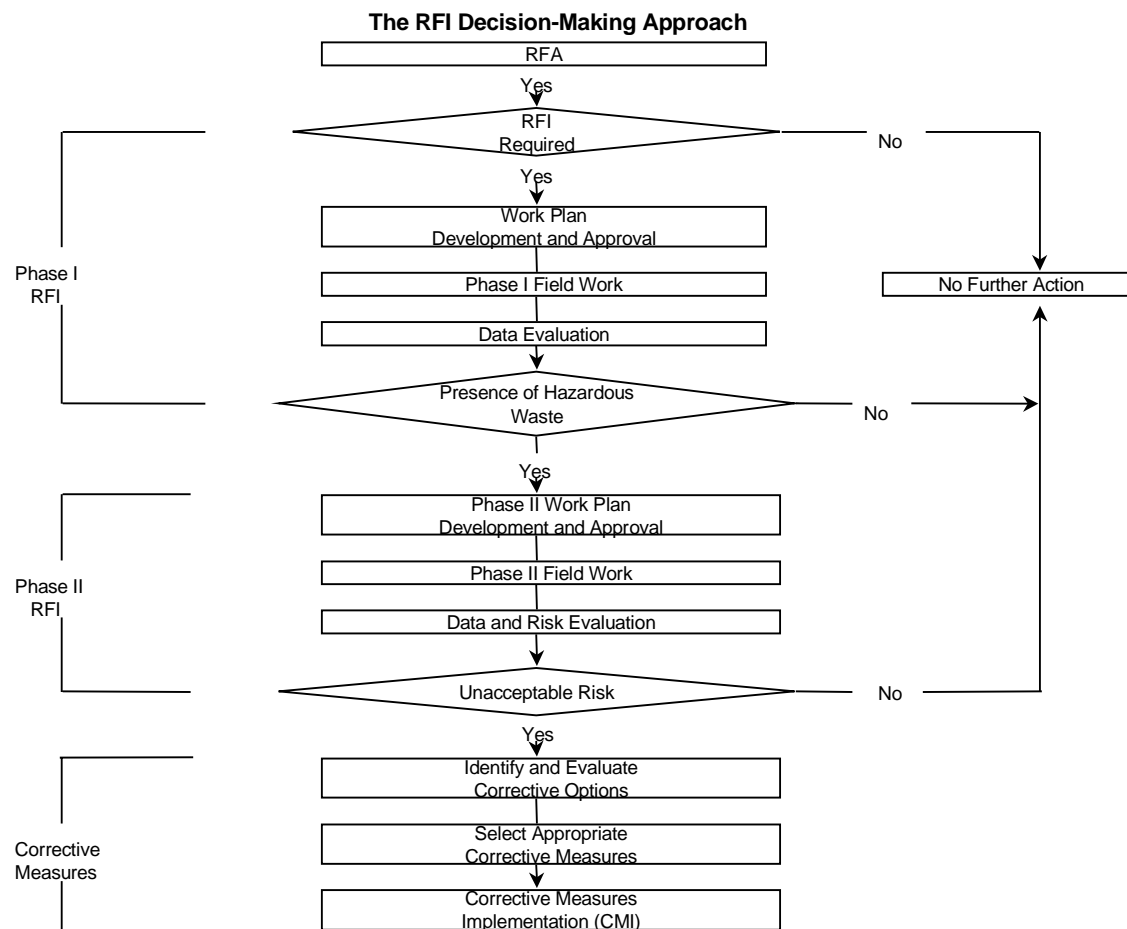
## Technical Review Committee

- Project Update
  - **RCRA Facility Investigation (RFI)**
  - Consent Order Sites



## Technical Review Committee - RFI Sites

### Regulatory Process



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• ***DUGWAY PROVING GROUND***

## **Technical Review Committee - RFI Sites**

### History of RFI

- RFA completed by UDEQ: March 20, 1992
- Part B signed: March 15, 1994
- RFI Phase I field work completed: June 1994
- RFI Phase I Final Report submitted to UDEQ: May 1997
- RFI Phase II field work started: January 1998  
(soil gas/geophysics)
- RFI Phase II field work (1A sites) substantially completed:  
August 1999
- Draft Final Phase II Work Plan (2A & 3A sites)  
submitted: November 1999



## **Technical Review Committee - RFI Sites**

### Current Status of SWMUs

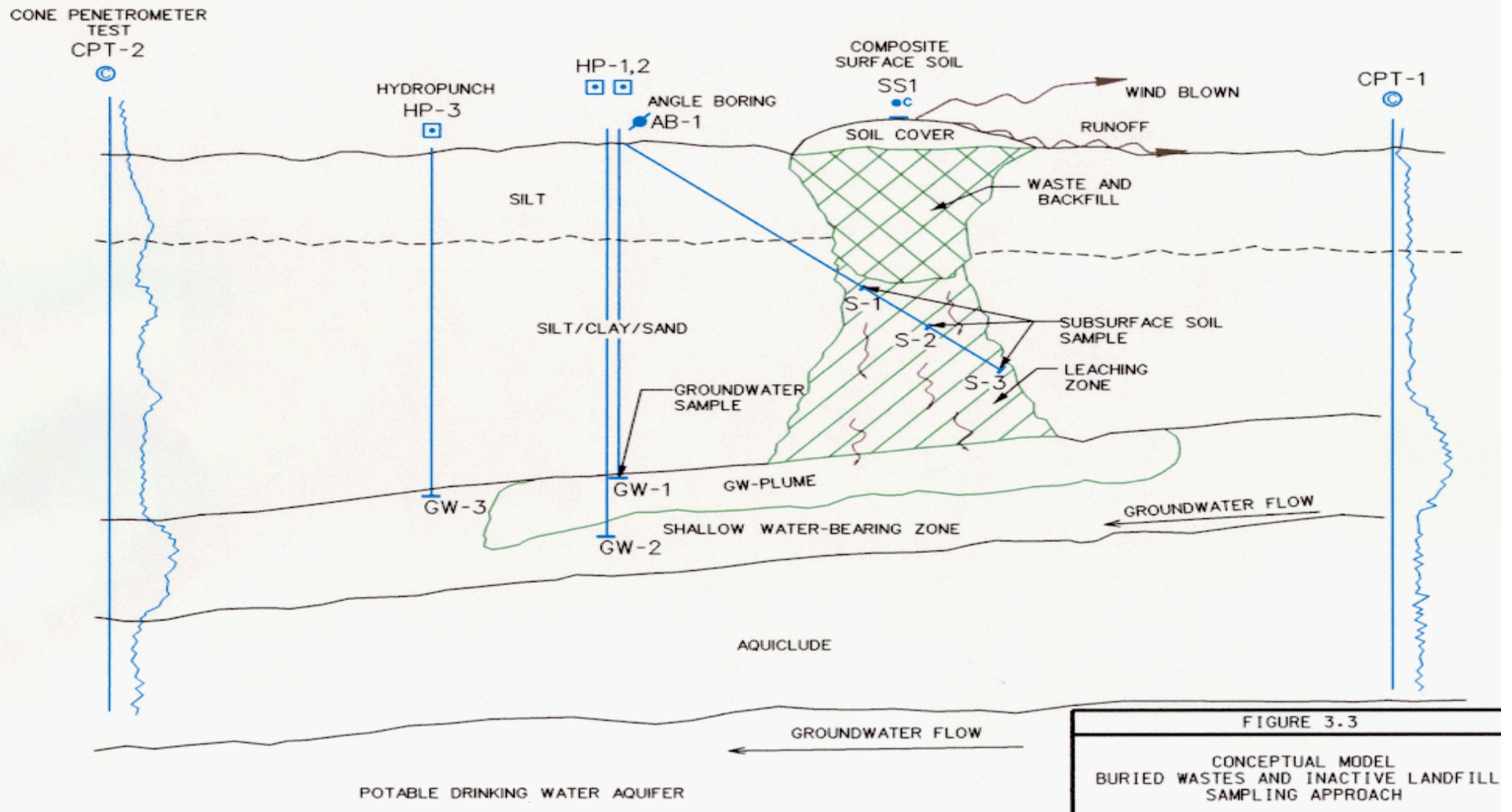
- 32 Priority 1A SWMUs - in data evaluation phase
- 14 Priority 2A SWMUs - in final work plan review
- 14 Priority 3A SWMUs - in final work plan review
- 11 Sites RRSE not performed - in final work plan review
- 65 No further Action SWMUs - status under consideration by UDEQ



## DUGWAY PROVING GROUND

# Technical Review Committee - RFI Sites

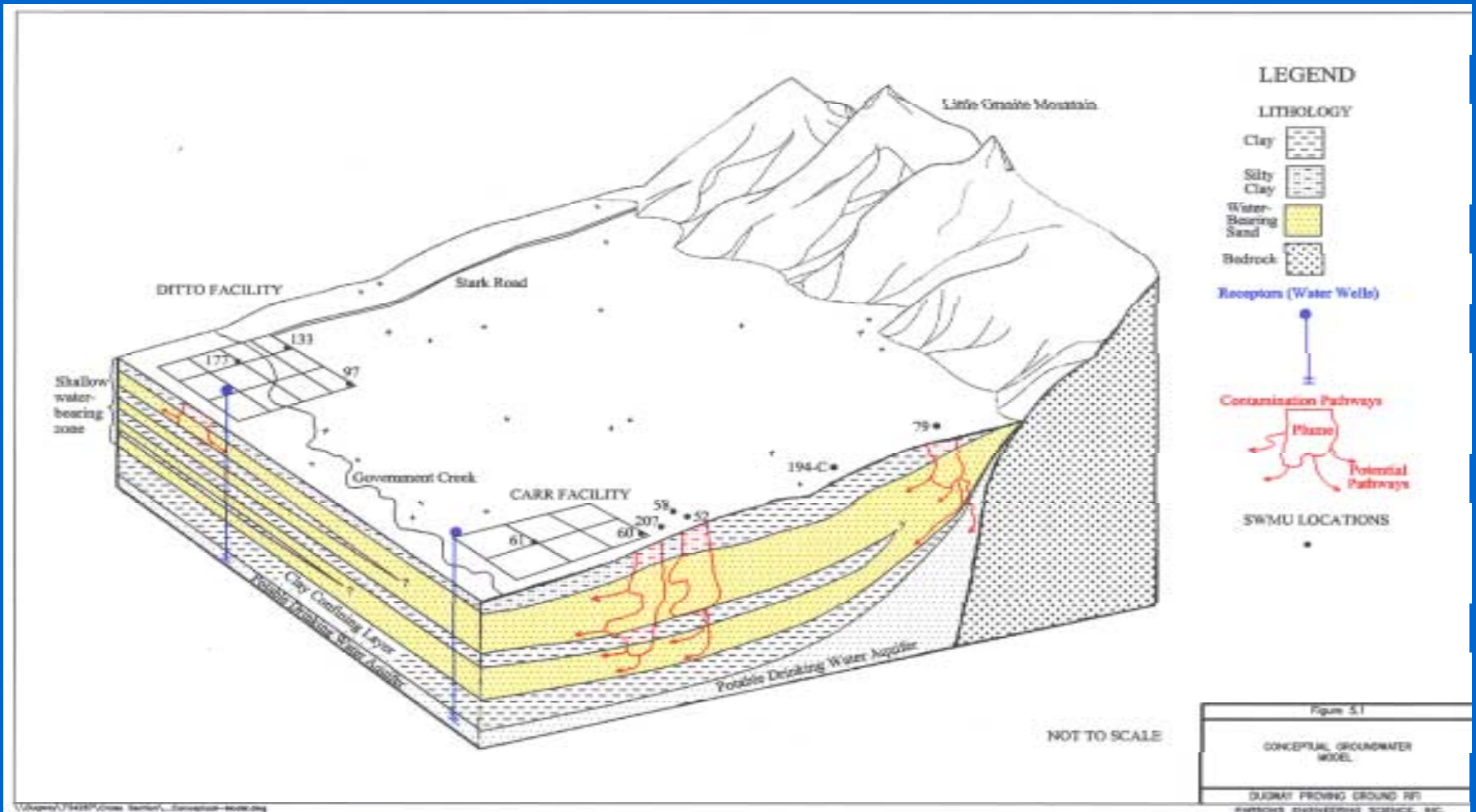
## Conceptual Site Model



## DUGWAY PROVING GROUND

# Technical Review Committee - RFI Sites

## Conceptual Site Model



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## **Technical Review Committee - RFI Sites**

### **Future Work**

- Install Monitoring Wells for 1A Sites
- Perform Field Work for 2A & 3A Sites
- Perform Human Health Risk Assessment
- Perform Ecological Risk Assessment
- Complete Corrective Measure Study (CMS)
- Complete Corrective Measure Implementation Plan (CMIPP)
- Complete Corrective Measure Implementation





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## Technical Review Committee - RFI Sites

### Schedule for Upcoming Work

- Install monitoring well network for RFI Phase II (1A) sites: May 2000
- Begin RFI Phase II field work (2A & 3A sites): July 2000
- Submit Draft RFI Phase II Report for selected sites: Dec 2000
- Submit Draft CMS Work Plans for selected sites: Dec 2000

May 2000





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## Technical Review Committee

### List of Acronyms

<b>ABP</b>	<b>Agent Breakdown Product</b>
<b>CMIPP</b>	<b>Corrective Measures Implementation Project Plan</b>
<b>CMS</b>	<b>Corrective Measures Study</b>
<b>DPG</b>	<b>Dugway Proving Ground</b>
<b>HWMU</b>	<b>Hazardous Waste Management Unit</b>
<b>RAP</b>	<b>Remedial Action Plan</b>
<b>RCRA</b>	<b>Resource Conservation and Recovery Act</b>
<b>RFA</b>	<b>RCRA Facility Assessment</b>
<b>RFI</b>	<b>RCRA Facility Investigation</b>
<b>RRSE</b>	<b>Relative Risk Site Evaluation (1A, 2A, 3A SWMUs)</b>
<b>SVE</b>	<b>Soil Vapor Extraction (System)</b>
<b>SWMU</b>	<b>Solid Waste Management Unit</b>
<b>UDEQ</b>	<b>Utah Department of Environmental Quality</b>
<b>USACE</b>	<b>US Army Corps of Engineers</b>
<b>UXO</b>	<b>Unexploded Ordnance</b>

